IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Daniel E. E. Hayes, Jr.

Serial No.:

10/721,830

Filing Date:

11/25/2003

Title:

BIMETAL TIBIAL COMPONENT CONSTRUCT FOR KNEE

JOINT PROSTHESIS

Group Art Unit:

3738

Examiner:

Suzette Jaime J. Gherbi

Attorney's Docket No.:

HAYES-3 CON

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER, FOR PATENTS, PO BOX 1450. ALEXANDRIA, VA 22313-1450, ON:

February 24, 2006

(DATE OF DEPOSIT)

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Margaret M. Slezak

(CION TUDE)

February 24, 2006

(DATE OF SIGNATURE)

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby submit documents and information which may be considered material to the examination of this application. These documents and information are listed on the accompanying form.

Copies of documents 1-19 and 24-55 which are listed on the accompanying form, PTO/SB/08A (substitute for Form PTO-1449) (three pages), have not been submitted since submission of copies of U.S. patents and U.S. patent applications is no longer required under 37 CFR 1.98.

Copies of documents 20-23, which are also listed on PTO/SB/08A (substitute for Form PTO-1449) (three pages), are enclosed herewith.

Applicants respectfully request that these documents be fully considered by the U.S. Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicants also respectfully request that a copy of PTO/SB/08A (substitute for Form PTO-1449) (three pages), submitted herewith, as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98. If for any reason the Examiner considers otherwise, it is respectfully requested that the undersigned be contacted by the Examiner by telephone in order that any deficiencies may be expeditiously remedied.

The enclosed documents may have markings thereon. Applicants are not presently aware of the source of those markings, and no significance is meant to be attached thereto.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 CFR 1.114. No certification or fee is believed to be required, however, should the Examiner determine that any fees are due in connection with this submission, please charge the same to Deposit Account No. 16-0221. A duplicate copy of this submission is enclosed for the convenience of the Examiner.

Thank you.

Respectfully submitted

2/24/2006

Margaret M. Slezak, Ést

Reg. No. 55,625

Pandiscio & Pandiscio, P.C.

470 Totten Pond Road Waltham, MA 02154 Tel. (617) 290-0060

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

10/721,830

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date 11/25/2003 First Named Inventor Daniel E. E. Hayes, Jr. Art Unit 3738 (Use as many sheets as necessary) **Examiner Name** Suzette Jaime J. Gherbi Sheet 1 of 3

Application Number

Attorney Docket Number HAYES-3 CON

Examiner	Cite	Danis and Maria		T DOCUMENTS	
Initials*	No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (# known)}			Figures Appear
	1	^{US-} 3,953,899	05-04-1976	Charnley	
	2	^{US-} 4,166,292	09-04-1979	Bokros	
	3	^{US-} 4,216,549	08-12-1980	Hillberry et al.	
	4	^{US-} 5,372,130	12-13-1994	Stern et al.	
	5	^{US-} 5,725,597	03-10-1998	Hwang	
	6	^{US-} 5,879,404	03-09-1999	Bateman et al.	
	7	^{US-} 5,938,702	08-17-1999	Lopez et al.	
	8	^{US-} 5,998,024	12-07-1999	Frey et al.	
	9	^{US-} 6,045,581	04-04-2000	Burkinshaw	
	10	^{US-} 6,087,553	07-11-2000	Cohen et al.	
	11	^{US-} 6,248,811	06-19-2001	Ottersbach et al.	
	12	^{US-} 6,261,322	07-17-2001	Despres, III et al.	
	13	^{US-} 6,368,354	04-09-2002	Burstein et al.	
	14	^{US-} 5,310,408	05-10-1994	Schryver et al.	
	15	us- 5,323,954	06-28-1994	Shetty et al.	
	16	^{US-} 3,855,638	12-24-1974	Pilliar	
	17	^{US-} 4,818,559	04-04-1989	Hama et al.	
	18	^{US-} 5,133,771	07-28-1992	Duncan et al.	
	19	^{US-} 5,176,712	01-05-1993	Homsy	

		FORE	IGN PATENT DOCL	JMENTS	· · · · · · · · · · · · · · · · · · ·	
Examiner Initials*	Cite No.1	Cite Foreign Patent Document Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	i ppison or once bounding	Or Relevant Figures Appear	T ⁶
	20	WO 97/16137 A1	05-09-1997	Sarkisian et al.		Ħ
	21	EP 0 925 765 B1	06-30-1999	Beckman et al.		Г
	22	WO 92/08424 A1	05-29-1992	Arch Development Corporation		
	23	WO 01/24741 A1	04-12-2001	Exactech, Inc.		
	L					

Examiner	Date	
Signature		
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/721,830 Filing Date 11/25/2003 INFORMATION DISCLOSURE First Named Inventor Daniel E. E. Hayes, Jr. STATEMENT BY APPLICANT Art Unit 3738 (Use as many sheets as necessary) **Examiner Name** Suzette Jaime J. Gherbi Sheet 2

Attorney Docket Number

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	24	^{US-} 5,441,537	08-15-1995	Kenna	
	25	^{US-} 5,443,523	08-22-1995	Mikhail	
	26	^{US-} 5,569,308	10-29-1996	Sottosanti	
	27	^{US-} 5,603,338	02-18-1997	Beaty	
	28	^{US-} 5,650,108	07-22-1997	Nies et al.	
	29	^{US-} 5,658,338	08-19-1997	Tullos et al.	
	30	^{US-} 5,665,118	09-09-1997	LaSalle et al.	
	31	^{US-} 5,665,121	09-09-1997	Gie et al.	
	32	^{US-} 5,702,448	12-30-1997	Buechel et al.	
	33	^{US-} 5,711,763	01-27-1998	Nonami et al.	
	34	^{US-} 5,723,011	03-03-1998	Devanathan et al.	
	35	^{US-} 5,868,796	02-09-1999	Buechel et al.	
	36	^{US-} 5,876,453	03-02-1999	Beaty	
	37	^{US-} 5,876,454	03-02-1999	Nanci et al.	
	38	US- 6,008,432	12-28-1999	Taylor	
	39	^{US-} 6,139,585	10-31-2000	Li	
	40	^{US-} 6,527,919	03-04-2003	Roth	
	41	^{US-} 6,096,175	08-01-2000	Roth	
	42	^{US-} 4,718,905	01-12-1988	Freeman	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Cite Foreign Patent Document	Date A _l	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				T⁵		
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	Application Number	10/721,830	
INFORMATION DISCLOSURE	Filing Date	11/25/2003	
	First Named Inventor	Daniel E. E. Hayes, Jr.	
STATEMENT BY APPLICANT	Art Unit	3738	
(Use as many sheets as necessary)	Examiner Name	Suzette Jaime J. Gherbi	
Sheet 3 of 3	Attorney Docket Number	HAYES-3 CON	

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	43	^{US-} 6,291,070	09-18-2001	Arpac et al.	
	44	^{US-} 5,702,461	12-30-1997	Pappas et al.	
	45	^{US-} 5,702,466	12-30-1997	Pappas et al.	
	46	^{US-} 4,978,358	12-18-1990	Bobyn	
	47	^{US-} 6,447,550	09-10-2002	Hunter et al.	·
	48	^{US-} 6,228,471	05-08-2001	Neerinck et al.	
	49	^{US-} 6,171,343	01-09-2001	Dearnaley et al.	
	50	^{US-} 6,165,616	12-05-2000	Lemelson et al.	
	51	^{US-} 6,010,533	01-04-2000	Pope et al.	
	52	^{US-} 5,981,827	11-09-1999	Devlin et al.	
	53	^{US-} 5,545,227	08-13-1996	Davidson et al.	
	54	^{US-} 5,746,272	05-05-1998	Mastrorio et al.	
	55	^{US-} 6,083,570	07-04-2000	Lemelson et al.	
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
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